

Fig. 1

Fig. 2A

Connection State of Image Display Devices with Different Resolutions and Refresh Rates

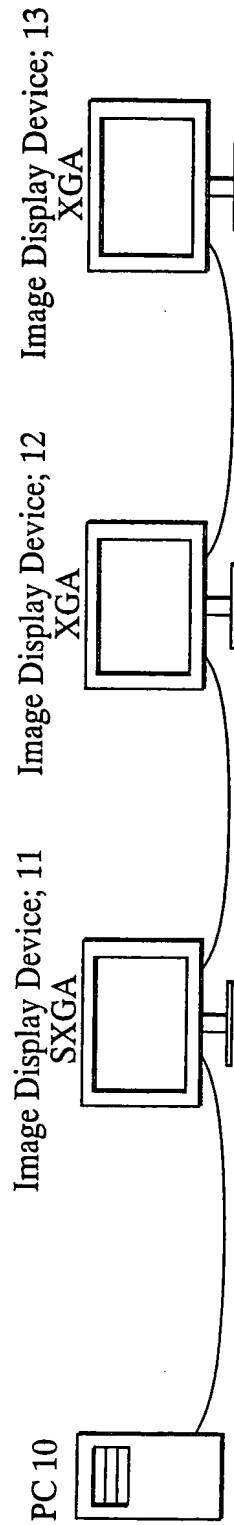


Fig. 2B
 Flow of EDID

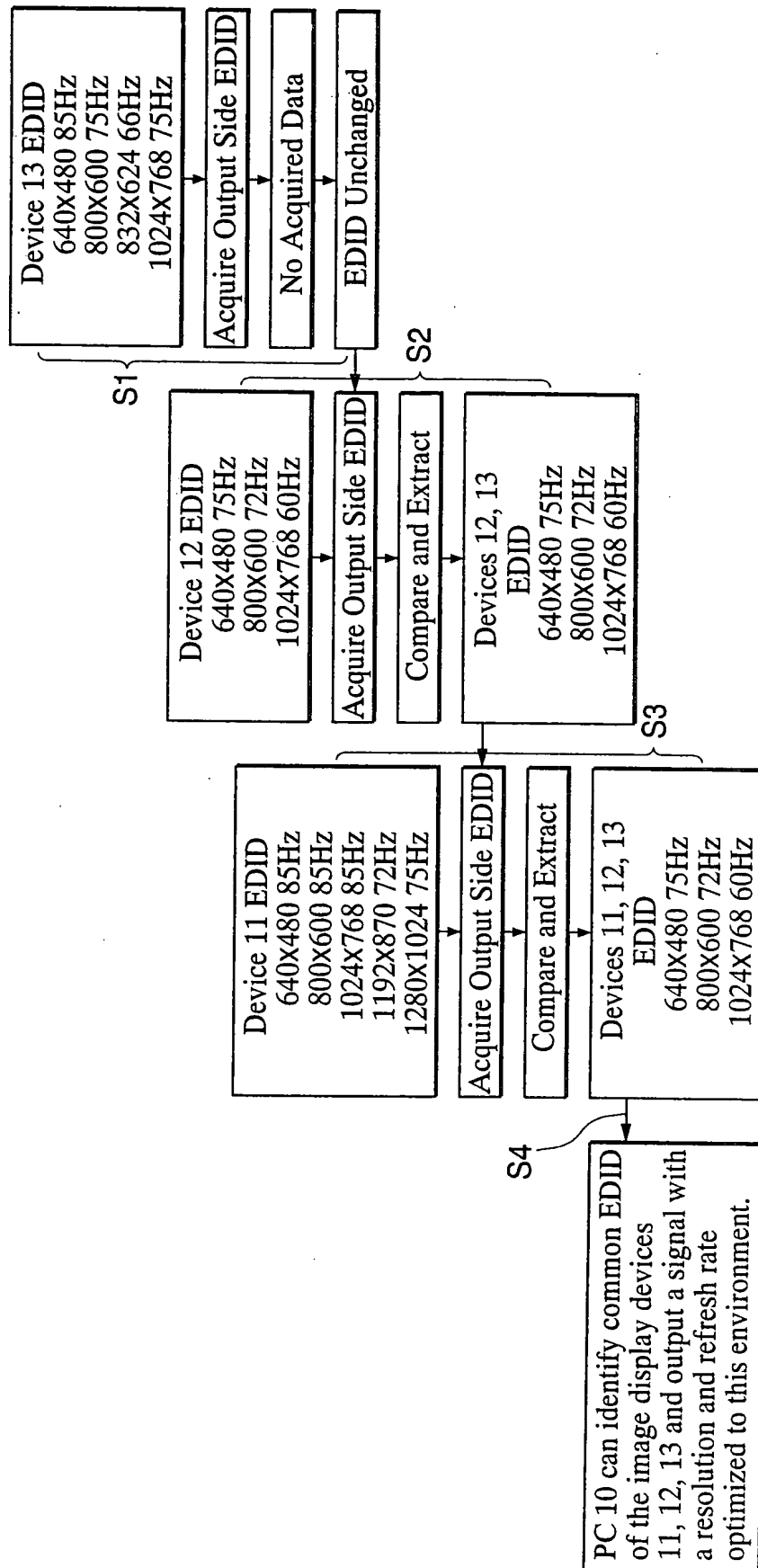


Fig. 3

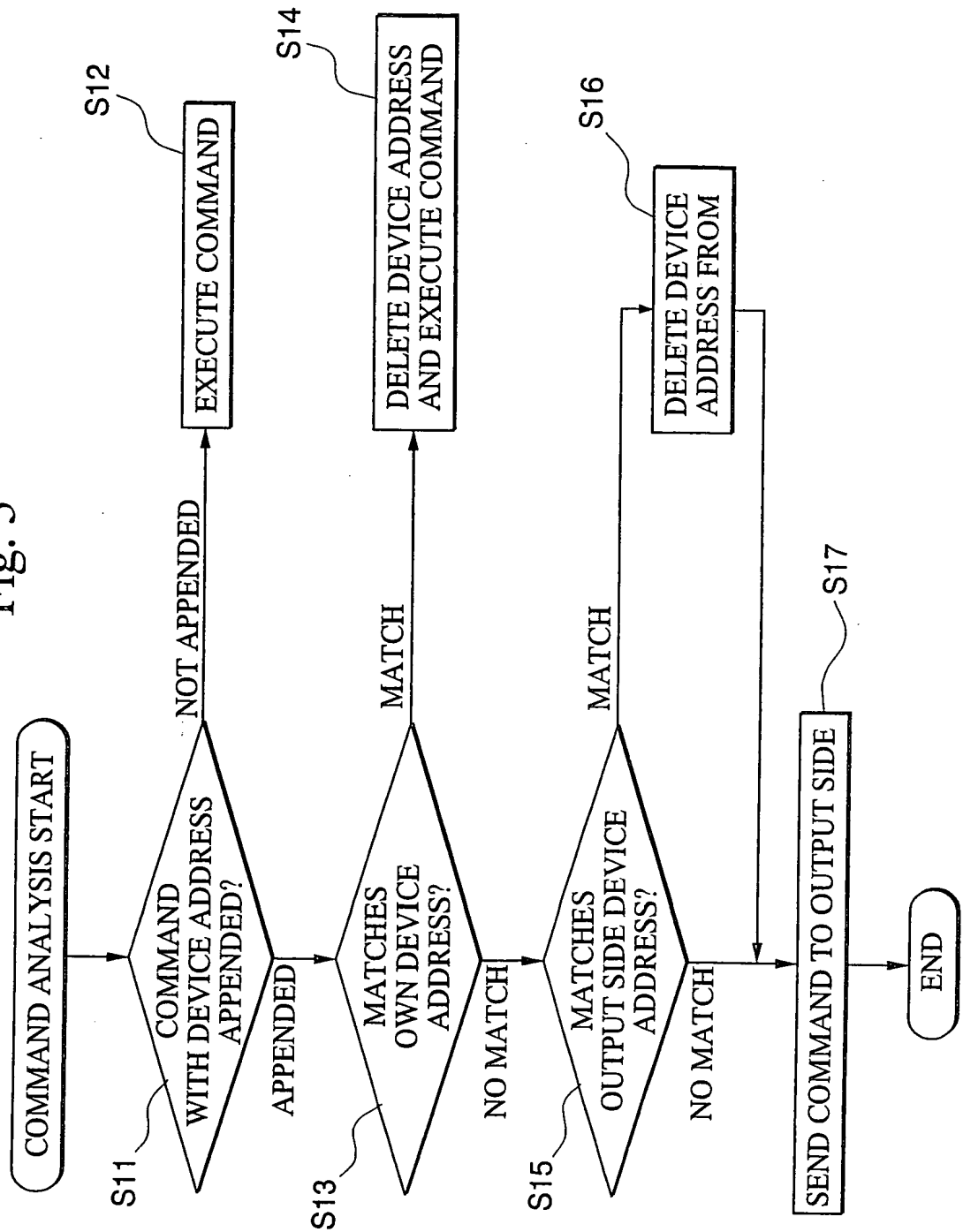


Fig. 4A

Connection State of Different Resolutions and Refresh Rates

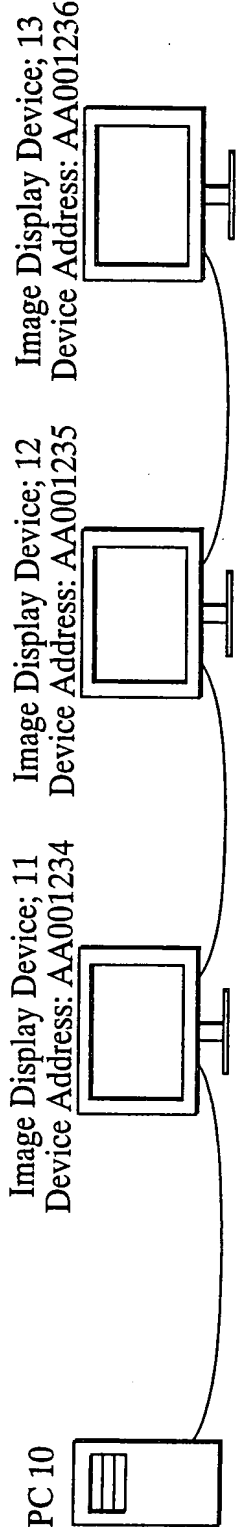


Fig. 4B

Flow of DDC-CI Data Setting Commands

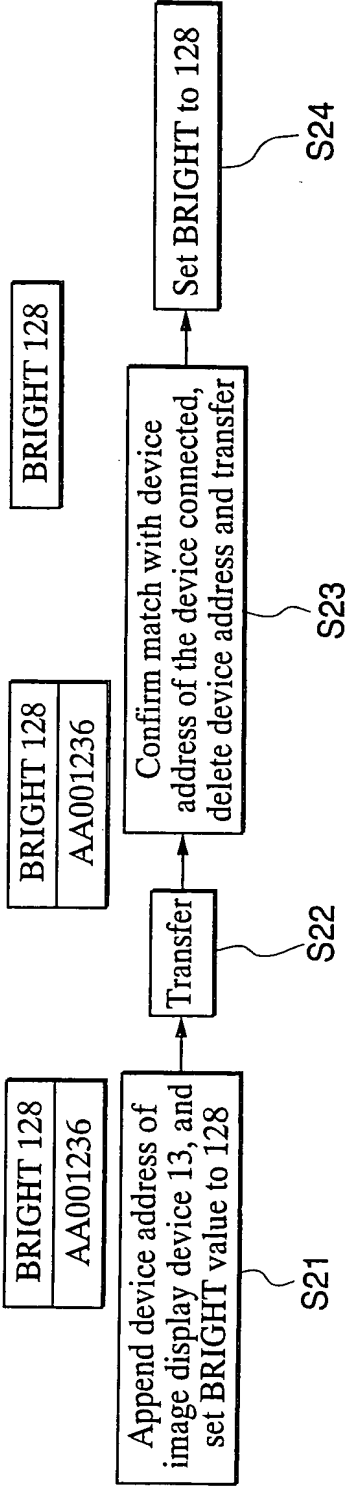


Fig. 4C

Flow of DDC-CI Data Acquisition Commands

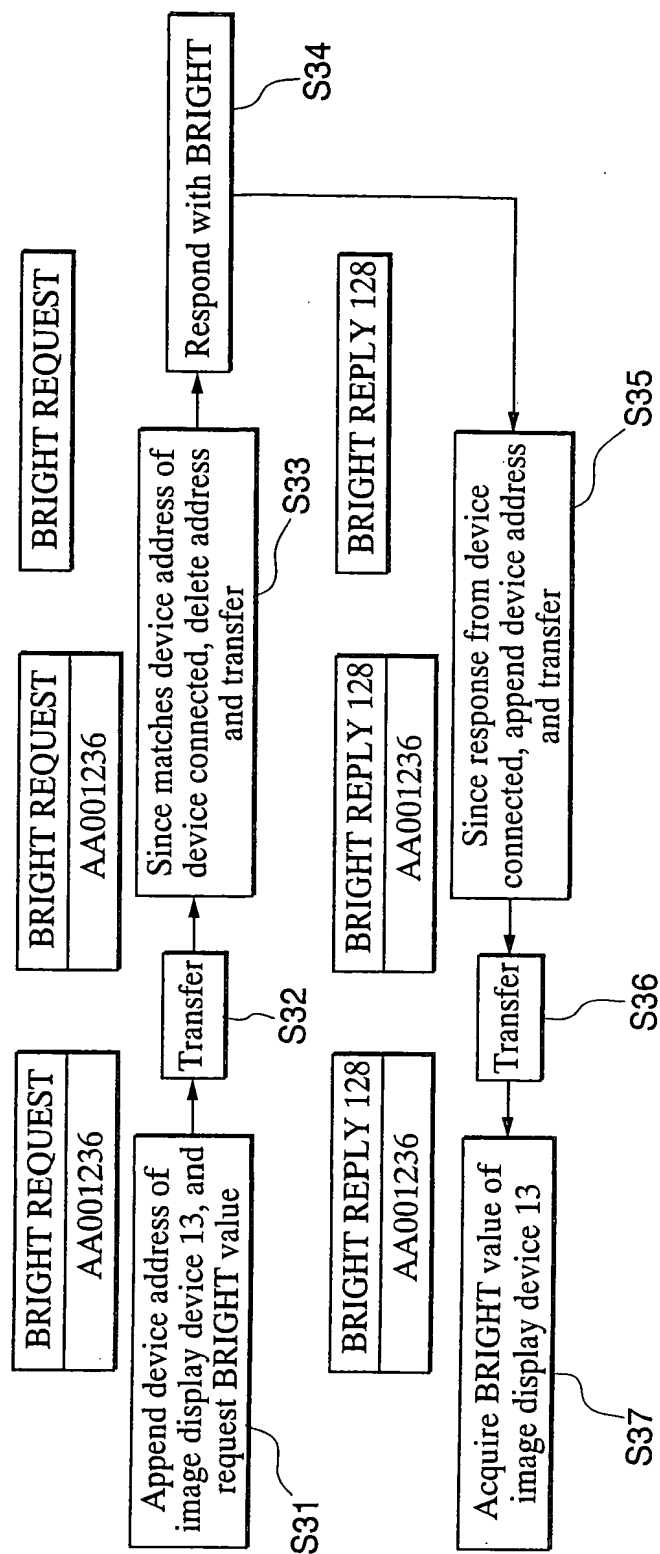


Fig. 5A

Connection Form

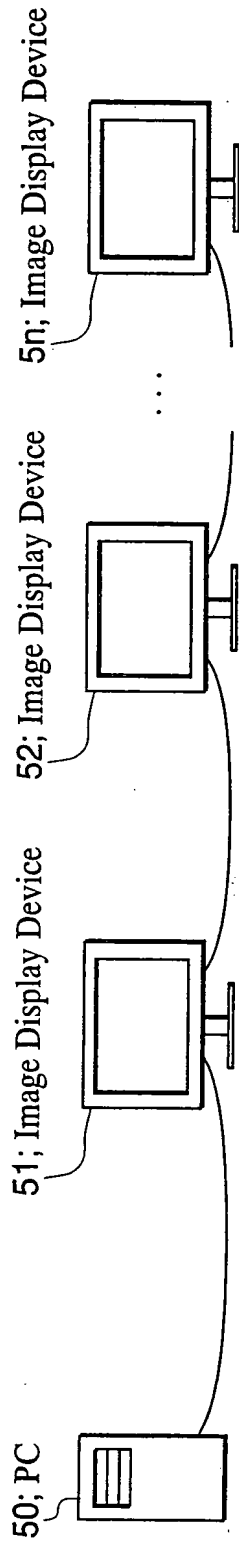


Fig. 5B

Image Display Device Power Off Processing

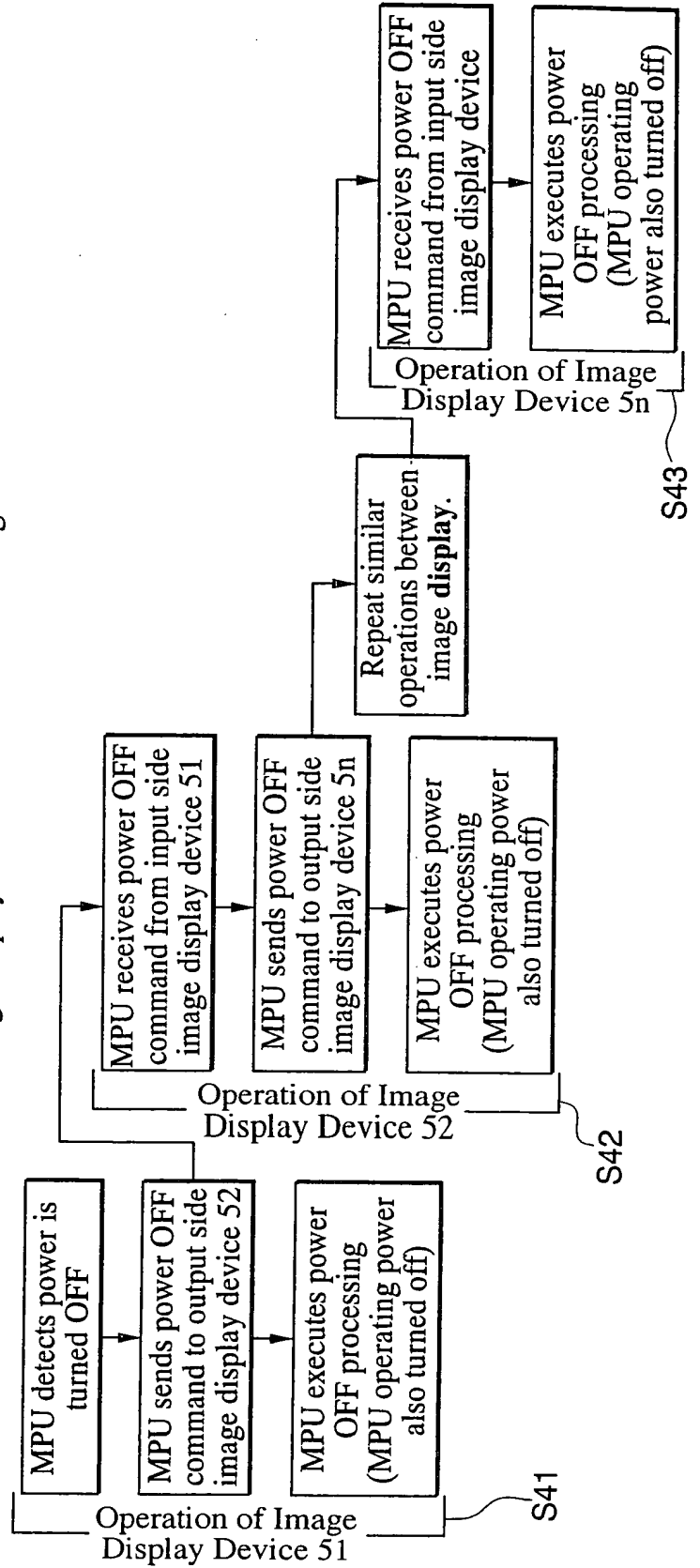
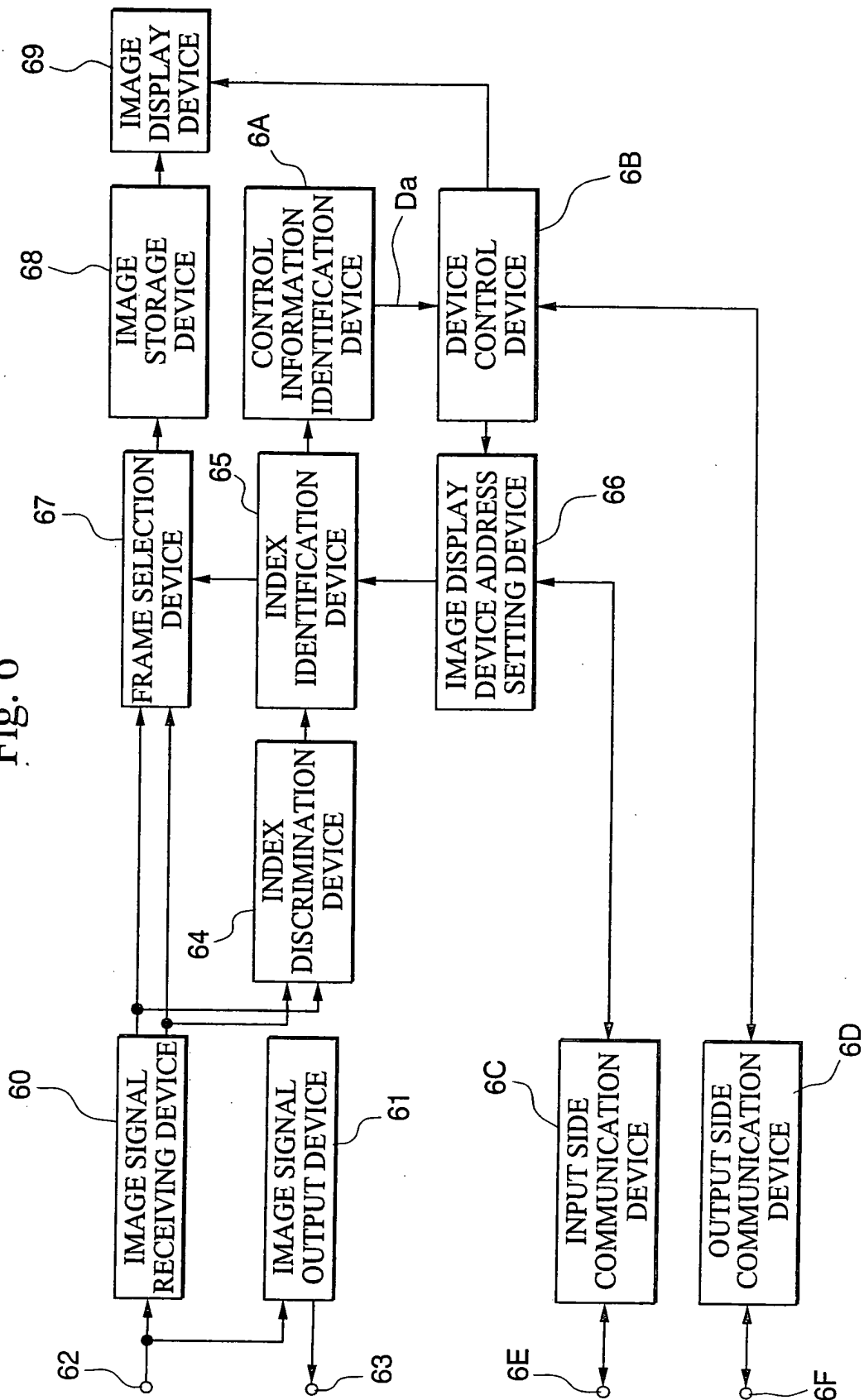
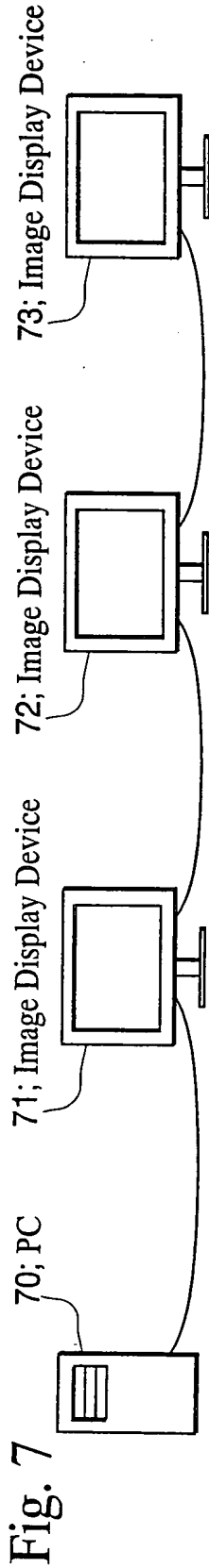


Fig. 6





PC Operation	Operation of Image Display Device 71 (Power ON)	Operation of Image Display Device 72 (Power ON)	Operation of Image Display Device 73
~7A			
When image display device 73 is not connected			
EDID→OK DDC-CI→OK · Connection complete to image display device 72 · Two connected devices · Image display is possible on two devices	EDID→OK DDC-CI→OK · Image display device 72 exists · Connection complete to image display device 72	EDID→NG DDC-CI→NG · Connection complete to image display device 72	(Not connected)
~7B			
When image display device 73 is connected with power OFF.			
EDID→OK DDC-CI→OK · Power of image display device 73 is OFF · Three connected devices · Image display is possible on two devices	EDID→OK DDC-CI→OK · Image display device 72 exists · Power of image display device 73 is OFF	EDID→OK DDC-CI→NG · Image display device 73 exists · Power of image display device 73 is OFF	(Power OFF)
~7C			
When image display device 73 is connected with power ON			
EDID→OK DDC-CI→OK · Connection complete to image display device 73 · Three connected devices · Image display is possible on three devices	EDID→OK DDC-CI→OK · Image display device 72 exists · Connection complete to image display device 73	EDID→OK DDC-CI→OK · Image display device 73 exists · Connection complete to image display device 73	(Power ON) EDID→NG DDC-CI→NG · Connection complete to image display device 73

Fig. 8A

Before setting index numbers

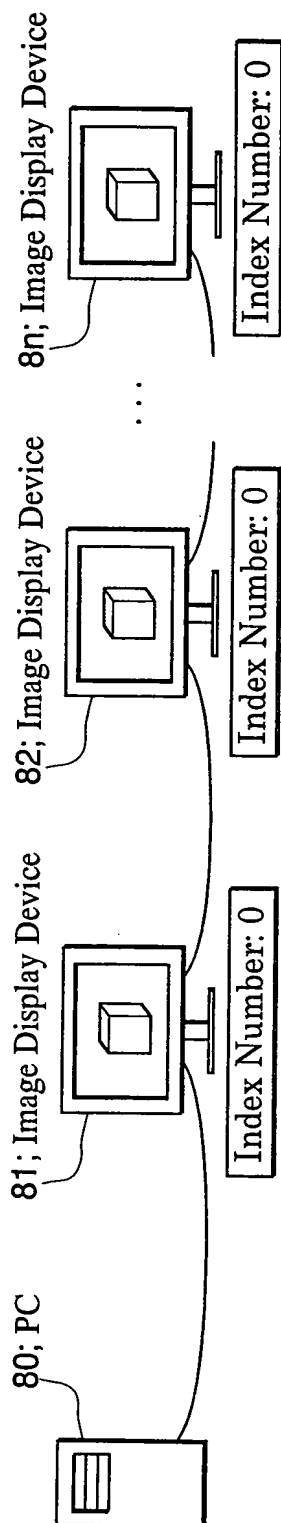


Fig. 8B

Index number automatic setting procedure

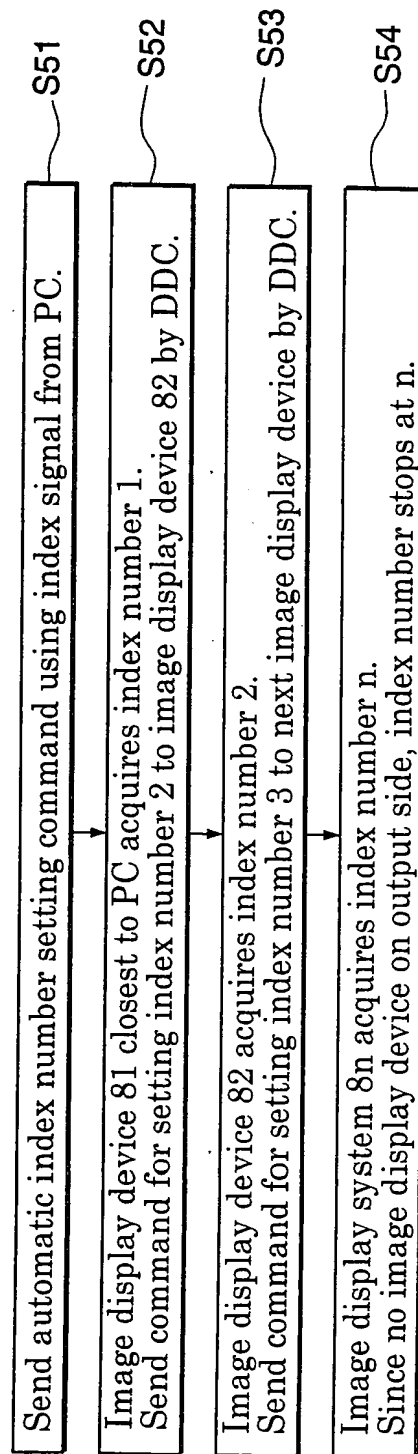


Fig. 8C

After setting index numbers

